

Message

From: Dodo, Gerald [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2C2E5A1F3DDC48119D87A388A1FB020B-DODO, GERALD]
Sent: 3/7/2017 11:05:50 PM
To: Pace, Christopher [Pace.Christopher@epa.gov]; Wood, Doug [Wood.Doug@epa.gov]
Subject: FW: PCB Air Sampling
Attachments: TO10A_0.pdf

The SOP attached is their extraction and analysis procedure.

Gerald Dodo
Supervisory Chemist
DWCO
USEPA Region 10 Laboratory
7411 Beach Dr. East
Port Orchard, WA 98366

Phone: (360) 871-8728
FAX: 360-871-8748

From: Ryan Mathews [mailto:rmathews@efulcrum.net]
Sent: Tuesday, March 07, 2017 3:00 PM
To: Dodo, Gerald <Dodo.Gerald@epa.gov>
Subject: FW: PCB Air Sampling

Gerald,

Please see the note below regarding the plug media.

Also, I've attached a copy of the TO-10A SOP provided by ALS Global.

Thank you,

Ryan

Ryan K. Mathews, CIH, CHMM
Principal | Fulcrum Environmental Consulting, Inc.
509.574.0839 | rmathews@efulcrum.net

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From: Chris Amidon [mailto:Chris.Amidon@alsglobal.com]
Sent: Friday, March 03, 2017 11:58 AM

To: Piplic, Devlin <piplicd@monroe.wednet.edu>; Ryan Mathews <rmathews@efulcrum.net>

Subject: RE: PCB Air Sampling

Devlin and Ryan,

Attached is our SOP for the TO-10 method. We use SKC PUFs CAT No. 226-92 and Replacement PUFs P22692. The media used is SKC 75mm replacement PUF, ISO 9001 certified, catalog # P226131. Hopefully this info helps. Let us know if you need anything else.

Regards,

Chris Amidon, MBA
National IH Sales Manager, Industrial Hygiene
USA



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From: Piplic, Devlin [<mailto:piplicd@monroe.wednet.edu>]

Sent: Friday, March 03, 2017 1:46 PM

To: Ryan Mathews

Cc: Chris Amidon

Subject: Re: PCB Air Sampling

Chris,

The EPA has also request the following, "Our laboratory would like to know the brand and catalog number of the PUF filters that will be used for sample collection at the School. They're going to purchase the same filters and use them to update the MDLs for the PCB method, so this would be good to know as quickly as possible."

Devlin

On Fri, Mar 3, 2017 at 9:58 AM, Ryan Mathews <rmathews@efulcrum.net> wrote:

Chris,

As discussed, we need the media details ASAP to provide to EPA. Based on the TO-10a method the following are identified as the requirements. Are there any variations in what has been prepared by ALS?

Sampling cartridges shall consist of new or refurbished and laboratory certified clean and constructed from a 20-mm (I.D.) x 10-cm borosilicate glass tube drawn down to a 7-mm (O.D.) open connection for attachment to the pump by way of flexible tubing. The sorbent shall consist of a 22-mm (O.D.) and 7.6-centimeter long PUF and fitted under slight compression inside the cartridge. The PUF should be of the polyether type with a density of 0.0225 grams per centimeter.

Thank you,

Ryan

Ryan K. Mathews, CIH, CHMM

Principal | Fulcrum Environmental Consulting, Inc.

509.574.0839 | rmathews@efulcrum.net

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From: Chris Amidon [mailto:Chris.Amidon@alsglobal.com]

Sent: Thursday, March 02, 2017 2:01 PM

To: Ryan Mathews <rmathews@efulcrum.net>

Subject: RE: PCB Air Sampling

I will pull this together in the morning. I have to talk with my QC manager.

Regards,

Chris Amidon, MBA
National IH Sales Manager, Industrial Hygiene
USA








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From: Ryan Mathews [<mailto:rmathews@efulcrum.net>]
Sent: Thursday, March 02, 2017 4:02 PM
To: Chris Amidon
Subject: PCB Air Sampling

EPA has asked that we provide additional details on the cassettes (size, model, etc.) that will be used and QC data on the filters and on the cleaning/assembly process for the cassettes.

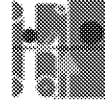
Please provide as soon as you can.

Thank you,

Ryan

Ryan K. Mathews, CIH, CHMM
Principal

FULCRUM
environmental consulting



experience balance commitment

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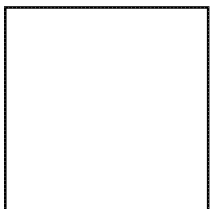
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